



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER NUMBER
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DATE MAILED:

04/05/96  
12/c

### NOTICE OF ALLOWABILITY

#### PART I.

- This communication is responsive to Paper of March 29, 1996
- All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- The allowed claims are 1-5, 25-28, 37-51 (now 1-24)
- The drawings filed on \_\_\_\_\_ are acceptable.
- Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [ ] been received. [ ] not been received. [...] been filed in parent application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.
- Note the attached Examiner's Amendment. (6+1cw).
- Note the attached Examiner Interview Summary Record, PTOL-413.
- Note the attached Examiner's Statement of Reasons for Allowance.
- Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

#### PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. \_\_\_\_\_ CORRECTION IS REQUIRED.
  - The proposed drawing correction filed on \_\_\_\_\_ has been approved by the examiner. CORRECTION IS REQUIRED.
  - Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

#### Attachments:

- Examiner's Amendment
- Examiner Interview Summary Record, PTOL- 413
- Reasons for Allowance
- Notice of References Cited, PTO-892
- Information Disclosure Citation, PTO-1449
- Notice of Informal Application, PTO-152
- Notice re Patent Drawings, PTO-948
- Listing of Bonded Draftsmen
- Other

In claim 1, page 3, line 10 delete "or" as obviously intended. In claim 3, page 7, line 13 delete "or together with R<sub>3</sub> is lower alkylidenedioxy" as obviously intended.

Robert W. Ramsauer  
Art Unit 1201

Art Unit: 1201

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-7 and 25-27, drawn to products wherein X is methylene and R<sub>3</sub> and R<sub>4</sub> do not form a ring.

II. Claims 1-7, 25, and 27, drawn to products wherein X is methylene and R<sub>3</sub> and R<sub>4</sub> form a ring.

III. Claims 1-7 and 25-27, drawn to products wherein X is hydroxy methylene and R<sub>3</sub> and R<sub>4</sub> do not form a ring.

IV. Claims 1-7 and 25-27, drawn to products wherein X is hydroxymethylene and R<sub>3</sub> and R<sub>4</sub> form a ring.

V. Claim 28, drawn to various methods of use.

VI. Claims 29-36, drawn to various compounds.

The above groups are identified as general areas.

Accordingly, as groups they are independent or distinct as the various product groups differ materially in structure and in element, the compounds would be capable of more than one use and separate search considerations are involved.

On March 20, 1996 applicant's representative Marla Mathias elected the subject matter of Group I via telephone, with traverse.

The remaining subject matter of Groups II-VI stands withdrawn, 37 CFR 1.142(b). Should the elected subject matter be found allowable, the examiner will also examine the corresponding subject matter of Group V which has been done.

Serial Number: 08/416,242

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Art Unit: 1201

Any inquiry concerning this communication or earlier communications from the examiner should be directed to R.W. Ramsuer whose telephone number is (703) 308-4534. The fax phone number for this Group is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1235.

RAMSUER:jd  
MARCH 28, 1996

  
ROBERT W. RAMSUER  
PRIMARY EXAMINER  
GROUP 1200



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: Box ISSUE FEE  
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1242/6405

MICHAEL W. GLYNN  
CIBA GEIGY CORPORATION  
PATENT DEPARTMENT  
520 WHITTE PLAINS ROAD, P.O. BOX 2000

Note attached communication from the Examiner

This notice is issued in view of applicant's communication filed \_\_\_\_\_

**NOTICE OF ALLOWANCE  
AND ISSUE FEE DUE**

SERIES CODE/SERIAL NO.	FLING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
First Named Applicant	US7416292	04/04/93	024 KAROUER, R	12/01 04/06/96
TITLE OF INVENTION	GOSCHKE, RICHARD			
ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY FEE DUE DATE DUE
1 4 1242/6405	314-227-500	V.1	UTILITY INC	\$1200.00 07/06/97

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.  
PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS  
APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

I. Review the SMALL ENTITY Status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
- B. If the Status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.

II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE.

Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned.  
If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.

III. All communications regarding this application must give series code (or filing date), serial number and batch number.  
Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

**IMPORTANT REMINDER: Patents Issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**